

WHAT IS CLAIMED IS:

1. An image sensing apparatus having an image sensing unit for sensing the image of a subject via a focusing lens and outputting a video signal representing the  
5 image of the subject formed on a photoreceptor surface, a focus control unit for controlling the focusing lens in such a manner that an image within a focusing zone is focused on the photoreceptor surface, and a first display device for displaying the image of the subject,  
10 which is for confirming angle of view, represented by the video signal output from the image sensing unit, said apparatus comprising:

an enlargement unit for applying enlargement processing to the video signal, which has been output  
15 from the image sensing unit, in such a manner that an in-focus confirmation image, which corresponds to the focusing zone, in the image of the subject for confirming angle of view is enlarged in comparison with the image of the subject for confirming the angle of  
20 view; and

a second display device for displaying the in-focus confirmation image enlarged by said enlargement unit.

2. The apparatus according to claim 1, wherein said first and second display devices are the same.

25 3. The apparatus according to claim 2, further comprising a first display controller for exercising control in such a manner that the enlarged in-focus confirmation image is displayed on the image for

confirming angle of view.

4. The apparatus according to claim 3, wherein capture of the image for confirming angle of view and capture of the enlarged in-focus confirmation image may be  
5 performed one after the other or simultaneously in terms of time.

5. The apparatus according to claim 1, further comprising:

10 a two-stage-stroke-type shutter-release button;  
a second display controller for displaying the enlarged in-focus confirmation image on said second display device in response to pressing of the shutter-release button through a first stage of its stroke; and  
a recording controller for exercising control in  
15 response to pressing of the shutter-release button through a second stage of its stroke so as to record the video signal output from the image sensing device on a recording medium.

6. The apparatus according to claim 1, further  
20 comprising a first changing unit for changing at least one of position of the focusing zone and enlargement rate of enlargement processing performed by said enlargement unit.

7. The apparatus according to claim 1, further  
25 comprising a second changing unit for changing at least one of display position and size of the in-focus confirmation image.

8. A method of controlling operation of an image

sensing apparatus an image sensing unit for sensing the image of a subject via a focusing lens and outputting a video signal representing the image of the subject formed on a photoreceptor surface, a focus control unit  
5 for controlling the focusing lens in such a manner that an image within a focusing zone is focused on the photoreceptor surface, and a first display device for displaying the image of the subject, which is for confirming angle of view, represented by the video  
10 signal output from the image sensing unit, the method comprising the steps of:

applying enlargement processing to the video signal, which has been output from the image sensing unit, in such a manner that an in-focus confirmation  
15 image, which corresponds to the focusing zone, in the image of the subject for confirming angle of view is enlarged in comparison with the image of the subject for confirming angle of view; and

displaying the in-focus confirmation image that has  
20 been enlarged.